

# Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

## mar ccd: CCD165 Detector

RRID:SCR\_020253

Type: Tool

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### Proper Citation

mar ccd: CCD165 Detector (RRID:SCR\_020253)

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### Resource Information

**URL:** <http://www.biophysics.fsu.edu/~xray/Xrf/mar-ccd165.html>

**Proper Citation:** mar ccd: CCD165 Detector (RRID:SCR\_020253)

**Description:** Single CCD chip based area detector and has a read-out time of three (3) seconds for a 2k x 2k image. Some other features of the marCCD 165 are: Very low noise, Fast read-out, Peltier cooled detector, Monolithic design with no gaps. and Computer controlled data collection.

**Resource Type:** instrument resource

**Keywords:** Detector, Instrument, Equipment, USEDit

**Availability:** Commercially available

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR\\_020253.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020253.pdf)

**Resource Name:** mar ccd: CCD165 Detector

**Resource ID:** SCR\_020253

**Alternate IDs:** Model\_Number\_CCD165

**Record Creation Time:** 20220129T080349+0000

**Record Last Update:** 20260801T190643+0000

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### Ratings and Alerts

No rating or validation information has been found for mar ccd: CCD165 Detector.

No alerts have been found for mar ccd: CCD165 Detector.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.